

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-12. (Canceled)

13. (Previously Presented) The DC Bus of claim 24, wherein the first end portions extend outward from the second end portions.

14. (Previously Presented) The DC Bus of claim 24, wherein the first end portions extend inward to the second end portions.

15. (Previously Presented) The DC Bus of claim 24, wherein the compliant portions are curved.

16. (Previously Presented) The DC Bus of claim 24, wherein the compliant portions are curved outward from the second end portions.

17. (Previously Presented) The DC Bus of claim 24, wherein the compliant portions are curved inward to the second end portions.

18. (Previously Presented) The DC Bus of claim 24, further comprising a means for compressing the compliant portions from the decompressed positions to the compressed positions.

19. (Previously Presented) The DC Bus of claim 18, wherein the means for compressing is a means for applying pressure to the compliant portions.

20. (Previously Presented) The DC Bus of claim 18, wherein the means for compressing is a component placed on the second end portions for applying pressure to the compliant portions.

21. (Previously Presented) The DC Bus of claim 18, wherein the non-pressure engagement electrical connections are made via fasteners.

22. (Previously Presented) The DC Bus of claim 21, wherein the fastener is a bolt.

23. (Canceled)

24. (Currently Amended) A DC Bus for use in a power module, the DC Bus comprising:

(a) a first conductive element comprising:

(i) a first end portion for forming an electrical connection with a substrate;

(ii) a second end portion;

(iii) an intermediate portion situated between the first and second end portions; and

(iv) a compliant portion, deformable between a compressed position and a decompressed position,

wherein, when the compliant portion is in the compressed position, the first end portion is biased into physical engagement with the substrate to form an electrical connection with a first contact on the substrate and the second end portion is unbiased and electrically couplable to form a non-pressure engagement electrical connection with a first conductive terminal; and

(b) a second conductive element comprising:

- (i) a first end portion for forming an electrical connection with the substrate;
- (ii) a second end portion;
- (iii) an intermediate portion situated between the first and second end portions; and
- (iv) a compliant portion, deformable between a compressed position and a decompressed position,

wherein, when the compliant portion is in the compressed position, the first end portion is biased into physical engagement with the substrate to form an electrical connection with a second contact on the substrate and the second end portion is unbiased and electrically couplable to form a non-pressure engagement electrical connection with a second conductive terminal, and

wherein the intermediate portions of the first and second conductive elements form positive and negative DC conductor bus plates, respectively, and are substantially parallel to, and separated from, each other.

25. (Previously Presented) The DC Bus of claim 24, wherein the compliant portion of the first conductive element is situated between the first end portion and the second end portion of the first conductive element.

26. (Previously Presented) The DC Bus of claim 24, wherein the compliant portion of the second conductive element is situated between the first end portion and the second end portion of the second conductive element.

27. (Previously Presented) The DC Bus of claim 24, further comprising an insulator received between the intermediate portions of the first and second conductive elements.

28. (Previously Presented) The DC Bus of claim 24, further comprising a dielectric received between the intermediate portions of the first and second conductive elements.

29-40. (Canceled)